

Syllabus – PH3052
R. C. Olsen
Fall 2003

Week	Date	Topic
1	29 Sep	Chapter 1 – OOB, sample imagery
2	6 Oct	Chapter 2 – EM Basics
3	13 Oct	Chapter 3 – Visible Imaging systems
4	20 Oct	Chapter 3 – Visible systems, 2
5	27 Oct	Olsen travel (IEEE Conference in DC), Orbital mechanics, midterm 1
6	3 Nov	Chapter 5 – Spectral Imagery
7	10 Nov	Olsen travel (probable), guest lectures
8	17 Nov	Chapter 6 – Image processing
9	24 Nov	Chapter 7 – Thermal imagery
10	1 Dec	Chapter 8 – Radar
11	8 Dec	Chapter 9 – Radar, LIDAR, MMW
12	15 Dec	Final exam week

Two midterms – 30 points each (chapters 1-3, ~ Oct 28; chapters 4-7, ~ Dec 2)

Final Exam – 40 points Dec 16, 2003 (Sp- 117; 1300-1450)

http://phserver.physics.nps.navy.mil/ph_3052.htm
